

<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>	<i>Application No.</i>	10/019,661
	<i>Filing Date</i>	April 29, 2002
	<i>First Named Inventor</i>	Lian-Hui ZHANG
	<i>Group Art Unit</i>	1638
	<i>Examiner Name</i>	Anne R. Kubelik
	<i>Confirmation No.</i>	5708
	<i>Attny. Dkt. No.</i>	2977-127
<b><i>Title of the Invention: NUCLEIC ACID MOLECULES ENDOCING BACTERIAL AUTOINDUCER INACTIVATION PROTEINS AS TARGETS FOR ENGINEERING DISEASE RESISTANCE</i></b>		

**AMENDMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

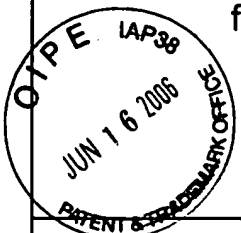
In response to the Office Action mailed February 16, 2006, please enter the amendments and remarks contained on the following pages, which are summarized below. Applicants request a one-month extension of time, which extends the original due date of May 16, 2006 to June 16, 2006.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper. 06/19/2006 JADD01 00000074 022135 10019661  
01 FC:1251 120.00 DA

# **FEE TRANSMITTAL** for FY 2006

(Large Entity)



Complete if Known

Application Number 10/019,661  
Filing Date April 29, 2002  
First Named Inventor Lian-Hui ZHANG  
Examiner Name Anne R. Kubelik  
Group Art Unit 1638

☐ Applicant claims small entity status

Attorney Docket Number 2977-127

Total Amount of Payment (\$120.00

Confirmation Number 5708

## **METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge the fees indicated below or credit overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 02-2135.
2. ☐ Payment by check enclosed

## **FEE CALCULATION**

### **1. FILING, SEARCH AND EXAMINATION FEES**

Code	Fee	Fee Description	Fee Paid
1001	300	Utility Filing Fee	[ ]
1111	500	Utility Search Fee	[ ]
1311	200	Utility Examination Fee	[ ]
1002	200	Design Filing Fee	[ ]
1112	100	Design Search Fee	[ ]
1312	130	Design Examination Fee	[ ]
1003	200	Plant Filing Fee	[ ]
1113	300	Plant Search Fee	[ ]
1313	160	Plant Examination Fee	[ ]
1004	300	Reissue Filing Fee	[ ]
1114	500	Reissue Search Filing Fee	[ ]
1314	600	Reissue Examination Fee	[ ]
1005	200	Provisional Filing Fee	[ ]

**SUBTOTAL \$**

### **2. CLAIMS**

Total Claims	Extra Claims	Fee	Fee Paid
[ ] - 20* = [ ] x		\$50 = [ ]	
Independent Claims [ ] - 3* = [ ] x		200 = [ ]	
Multiple Dependent Claims +		360 = [ ]	

\*or number previously paid, if greater

**SUBTOTAL \$**

### **3. APPLICATION SIZE FEE**

Total Sheets [ ] - 100 = [ ] /50 = [ ]\*\* x \$250 =

\*\* Number of each additional 50 or fraction thereof

**SUBTOTAL \$**

## **FEE CALCULATION (continued)**

### **4. ADDITIONAL FEES**

Code	Fee	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	[ ]
1052	50	Surcharge - late provisional filing fee or cover sheet	[ ]
1053	130	Non-English specification	[ ]
1812	2,520	For filing a request for reexamination	[ ]
1804	920	Requesting publication of SIR prior to Examiner action	[ ]
1805	1,840	Requesting publication of SIR after Examiner action (reduced by basic filing fee paid)	[ ]
1251	120	Extension for reply within first month	[120.00]
1252	450	Extension for reply within second month	[ ]
1253	1,020	Extension for reply within third month	[ ]
1254	1,590	Extension for reply within fourth month	[ ]
1255	2,160	Extension for reply within fifth month	[ ]
1401	500	Notice of Appeal	[ ]
1402	500	Filing a brief in support of an appeal	[ ]
1403	1,000	Request for Oral Hearing	[ ]
1451	1,510	Petition to institute a public use proceeding	[ ]
1452	500	Petition to revive -unavoidable	[ ]
1453	1,500	Petition to revive - unintentional	[ ]
1807	50	Processing fee under 37 CFR 1.17(q)	[ ]
1806	180	Submission of Information Disclosure Statement	[ ]
1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]
1810	790	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
1801	790	Request for Continued Examination (RCE)	[ ]
1802	900	Request for expedited examination of a design application	[ ]
1504	300	Publication fee for early, voluntary, or normal publication	[ ]
1505	300	Publication fee for republication	[ ]
1455	200	Filing application for patent term adjustment	[ ]
1456	400	Request for reinstatement of term reduced	[ ]
1814	130	Statutory Disclaimer	[ ]
		Other fee (specify)	[ ]

**SUBTOTAL \$120.00**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER		Leigh Z. Callender, Reg. No. 55,035	
SIGNATURE	DATE	DEPOSIT ACCT USER ID	02-2135